

Claims

1. Bicycle wheel, in particular for racing and mountain bicycles, which comprises a
5 hub and a rim connected with by means of a plurality of radial elements, wherein said radial elements are grouped in a first distribution, in which said elements are arranged on one side of the wheel, and a second distribution, in which said elements are arranged on the other side of the wheel, said first and second distribution connecting said rim to respective ends of said hub, the radial elements of said first distribution being connected to
10 said rim in respective fixing seats which are disposed alternate to the fixing seats of the radial elements of said second distribution along said rim.
2. The wheel according to claim 1, wherein the radial elements of said first distribution and the radial elements of said second distribution are mutually angularly equidistant
15 on each side of a wheel, by a first preset angle α , and wherein the elements of said first distribution being offset by a second preset angle β with respect to said first distribution.
3. The wheel according to claim 2, wherein said second preset angle β is half of said first preset angle α .
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4. The wheel according to one of the proceeding claims, wherein each of said radial elements is constituted by a first and a second wire spoke having respective terminal proximal portions connected to said hub and respective terminal distal portions connected to said rim in respective pairs of said fixing seats.
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5. The wheel according to claim 4, wherein first and second spoke of one radial element cross each other.
6. The wheel according to claim 4, wherein said first and second spoke of one radial
30 element are slightly convergent toward said couple of fixing seats.

7. The wheel according to claim 4, wherein said first and second spoke of one radial element are substantially parallel.

5 8. The wheel according to claim 4, wherein said first and second spoke of one radial element are slightly divergent toward said couple of fixing seats.

9. The wheel according to claim 1, wherein each of said radial elements is substantially Y - shaped, having an end engaged in said hub and two segments that are divergent and connected with respective couples of said fixing seats.

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10. The wheel according to any claim 1 to 9, wherein said fixing seats are constituted by nipples rigidly coupled to said rim and having an internal thread in which engage said spokes.